D-Link DIS-200G-12PS verkkokytkin Hallittu L2 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki musta

Tuotemerkki : D-Link

Tuotekoodi: DIS-200G-12PS

Tuotteen nimi : DIS-200G-12PS

D-Link DIS-200G-12PS. Kytkin tyyppi: Hallittu, Kytkinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 10, Console-portti: RJ-45. Täysin kaksipuolinen. MAC-osoitetaulukko: 8000 entries, Kytkentäkapasiteetti: 24 Gbit/s. Verkkostandardit: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE.... DC-syöttöjännite: 46 - 54 V. Power over Ethernet -tuki. Seinäkiinnitteinen, Telineasennus

Management features

Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✔
Web-based management	✔
Configuring Location Settings (CLI)	✔
System event log	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	10
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
Gigabit Ethernet (copper) ports quantity	10
SFP module slots quantity	2
Console port	RJ-45

Network

Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support *	✘

Security

Queue scheduling algorithms	SPQ, Weighted Round Robin (WRR)

Multicast features

Multicast support	✔

Protocols

Management protocols	SNMP v1/v2c/v3, SNTP, Telnet

Design

Rack mounting *	✔
Product colour	Black
Housing material	Metal
LED indicators	✔
International Protection (IP) code	IP30
Wall mountable	✔
DIN rail mounting	✔
Number of fans	0 fan(s)
Electromagnetic compatibility	CISPR 22, FCC Part 15B Class A

Performance

Mean time between failures (MTBF)	205689 h

Power

DC input voltage	46 - 54 V
Power consumption (max)	260 W

Network

Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T
Port mirroring	✔
Full duplex	✔
Flow control support	✔
Link aggregation	✔
Broadcast storm control	✔
Auto MDI/MDI-X	✔
Spanning tree protocol	✔
Auto-negotiation	✔
Active link detection	✔
VLAN support	✔
Virtual LAN features	Voice VLAN, Tagged VLAN, Port-based VLAN
Number of VLANs	4094

Optical fiber

Fiber ethernet cabling technology	1000BASE-X

Data transmission

Switching capacity *	24 Gbit/s
Forwarding rate	17.85 Mpps
MAC address table *	8000 entries
Store-and-forward	✔
Jumbo frames support	✔
Jumbo frames	9216

Security

DHCP features	DHCP client
IGMP snooping	✔
Security algorithms	802.1x RADIUS, SSL/TLS
Authentication	Port-based authentication
Authentication type	RADIUS

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✔
Power over Ethernet (PoE) ports quantity	8
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	240 W

Operational conditions

Operating temperature (T-T)	-40 - 65 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%
Heat dissipation	887.16 BTU/h

Weight & dimensions

Width	171.2 mm
Depth	53 mm
Height	210 mm
Weight	1.76 kg

Certificates

Certification	CE, FCC, BSMI EN 61000-4-2 ESD EN 61000-4-3 RS EN 61000-4-4 EFT EN 61000-4-5 EN 61000-4-6 CS EN 61000-4-8 IEC 60068-2-27 IEC 60068-2-32 IEC 60068-2-6

Logistics data

Harmonized System (HS) code	85176990

0790069433504

790069433504